

Fig. 1

Graph 1:PerCent Conversion of Palladium - 5
Hour Profile

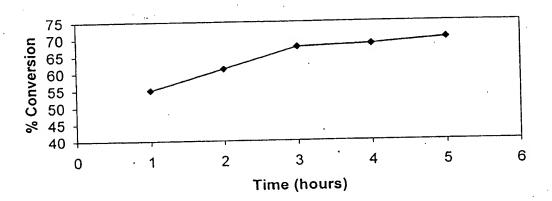
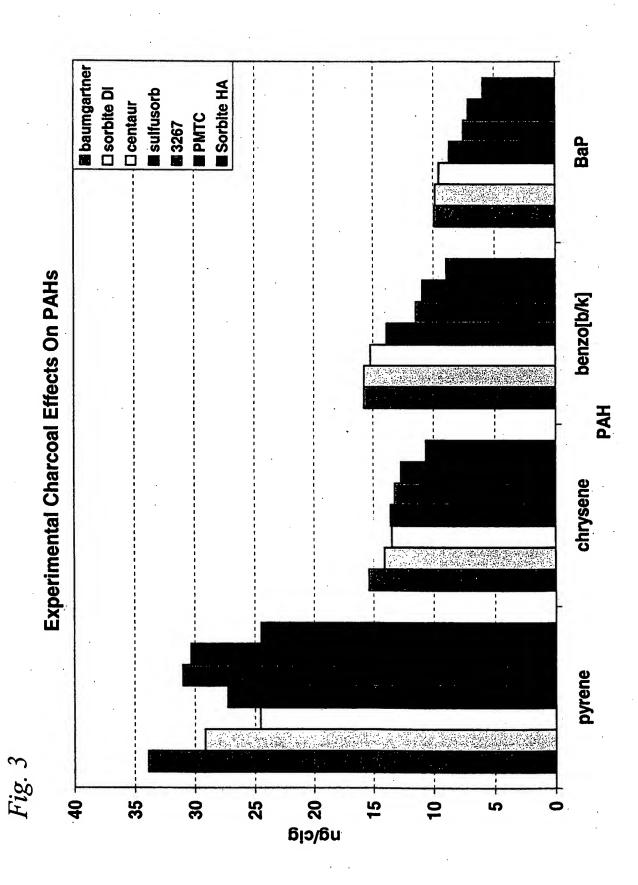
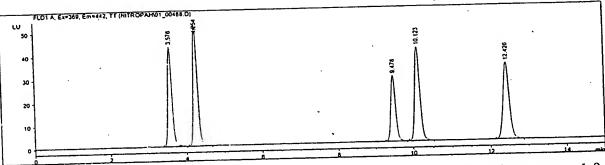


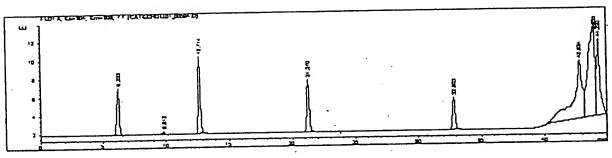
Fig. 2





HPLC spectrum of standards, from left to right: 1,6-diaminopyrene, 1,8-diaminopyrene, 4-aminopyrene, 1-aminopyrene and 6-aminochrysene

Fig. 4

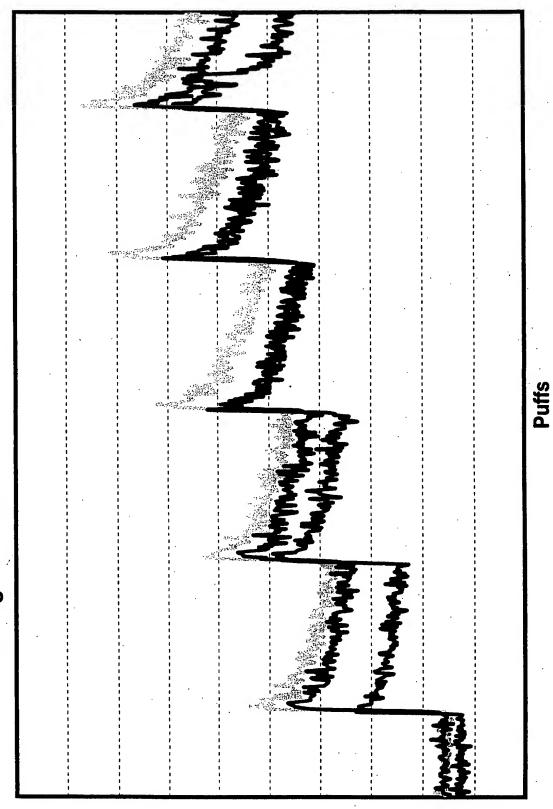


Peaks from left to right; Hydroquinone, Resorcinol, Catechol, Phenol, O-Cresol

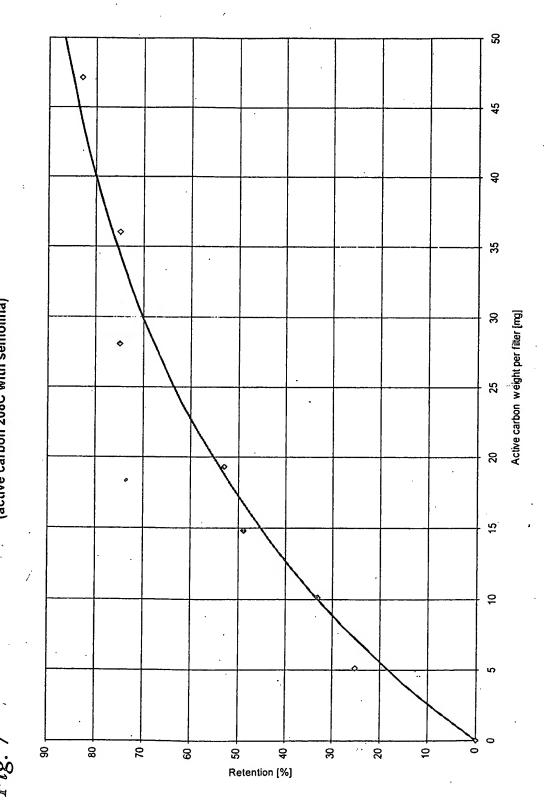
Fig. 5

Fig. 6

Following the Volatile Level Increase on a Per Puff Basis

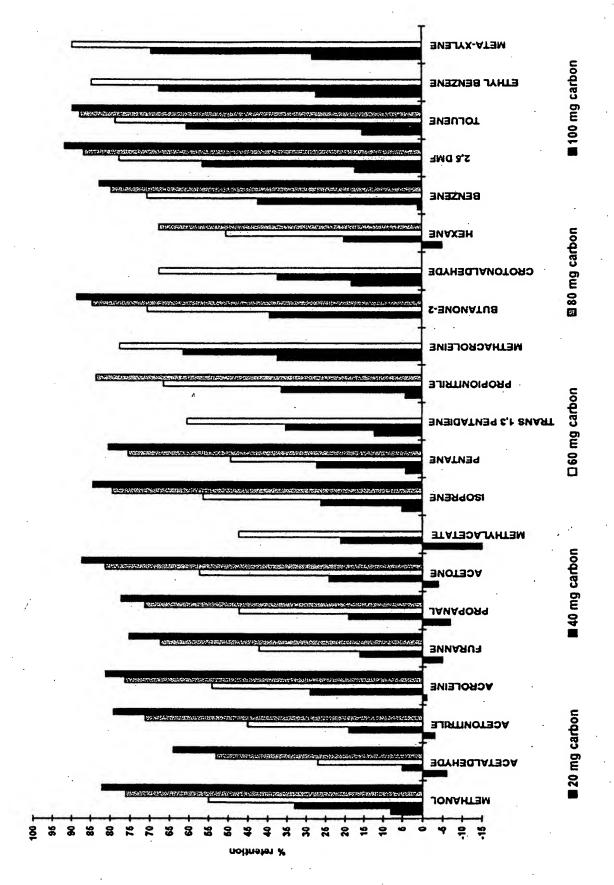


CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON (active carbon 208C with semolina)



GAS PHASE RETENTIONS DUALCOAL FILTERS (AB-AF)

Graph 1



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CAVIFLEX GAS PHASE REMOVAL EFFICIENCY VERSUS WEIGHT OF ACTIVE CARBON (active carbon BR255 with inert carbon)

